

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	17	714/726-727.ccls. and (driver buffer latch tristate tri adj state) and (pin pins pad pads) and driver and (boundary adj scan "1149.1") and (capture captured)	US-PGPUB	OR	OFF	2007/01/09 18:04
S1	6	((("5029166") or ("6601197") or ("6574762") or ("5852617") or ("5627837") or ("5513188"))).PN.	USPAT; USOCR	OR	OFF	2006/08/02 11:40
S2	1	"6586921".pn.	USPAT	OR	OFF	2006/08/02 11:40
S3	24	("4117400"   "4578637"   "4697151"   "5323107"   "5371457"   "5402072"   "5477545"   "5569951"   "5621739"   "5640095"   "5642364"   "5648973"   "5670890"   "5696773"   "5701666"   "5736849"   "5789933"   "5815043"   "6000051"   "6101457"   "6158032"   "6286119").PN. OR ("6586921").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/02 11:41
S4	22	("4117400"   "4578637"   "4697151"   "5323107"   "5371457"   "5402072"   "5477545"   "5569951"   "5621739"   "5640095"   "5642364"   "5648973"   "5670890"   "5696773"   "5701666"   "5736849"   "5789933"   "5815043"   "6000051"   "6101457"   "6158032"   "6286119").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/02 11:42
S5	24	("4117400"   "4578637"   "4697151"   "5323107"   "5371457"   "5402072"   "5477545"   "5569951"   "5621739"   "5640095"   "5642364"   "5648973"   "5670890"   "5696773"   "5701666"   "5736849"   "5789933"   "5815043"   "6000051"   "6101457"   "6158032"   "6286119").PN. OR ("6586921").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/02 12:54
S6	138	(jtag "1149.1") and update with delay	US-PGPUB; USPAT	OR	OFF	2006/08/02 12:56
S7	50	(jtag "1149.1") and update with delay	USPAT	OR	OFF	2006/08/02 12:58
S8	63	(jtag "1149.1") and update with (delaying delayed delay suppress suppressing suppressed suppresses delays)	USPAT	OR	OFF	2006/08/02 15:35
S9	186	(jtag boundary adj scan "1149.1") and capture-dr	USPAT	OR	OFF	2006/08/02 15:37

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S10	35	(jtag boundary adj scan "1149.1") and (capture-dr capture adj data adj register capture) with (tristate tri adj state driver)	USPAT	OR	OFF	2006/08/02 16:15
S11	23	(jtag boundary adj scan "1149.1") same (capture-dr capture adj data adj register capture) with (tristate tri adj state driver)	USPAT	OR	OFF	2006/08/02 15:39
S12	92	(jtag boundary adj scan "1149.1") and (capture-dr capture adj data adj register capture) same (tristate tri adj state driver)	USPAT	OR	OFF	2006/08/02 15:39
S13	57	S12 not S10	USPAT	OR	OFF	2006/08/03 11:26
S14	2	(jtag boundary adj scan "1149.1") and (run-test/idle run adj test adj idle run near test near idle RTI) with clock same (delay delayed delaying delays) and (update update adj (dr data adj register) update-dr)	USPAT	OR	OFF	2006/08/03 11:33
S15	11	(jtag boundary adj scan "1149.1") and (run-test/idle run adj test adj idle run near test near idle RTI) with clock and (update update adj (dr data adj register) update-dr) same (delay delayed delaying delays)	USPAT	OR	OFF	2006/08/03 11:34
S16	14	(jtag boundary adj scan "1149.1") and (run-test/idle run adj test adj idle run near test near idle RTI) with clock and (update update adj (dr data adj register) update-dr) same (delay delayed delaying delays)	US-PGPUB; USPAT	OR	OFF	2006/08/03 11:35
S17	14	(jtag boundary adj scan "1149.1") and (run-test/idle run adj test adj idle run near test near idle RTI run adj test) with clock and (update update adj (dr data adj register) update-dr) same (delay delayed delaying delays)	US-PGPUB; USPAT	OR	OFF	2006/08/03 11:42
S18	6	(jtag boundary adj scan "1149.1") and pin adj (driver drivers) and (tri adj state tristate "3" adj state three adj state) and capture near3 tap	US-PGPUB; USPAT	OR	OFF	2006/08/03 11:56
S19	8	((("5703296") or ("5627839") or ("5732091") or ("5736849") or ("6055659") or ("6163864") or ("6219812") or ("6586921"))).PN.	USPAT; USOCR	OR	OFF	2006/08/03 11:56

## EAST Search History

S20	14	("5202625"   "5220281"   "5260948"   "5347520").PN. OR ("5513186").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/05 18:35
S21	25	("5084874"   "5347520"   "5355369"   "5513186"   "5519355"   "5627839"   "5631911"   "5706296"   "5710779"   "5715255"   "5732091"   "5768289"   "5847561"   "5872908"   "5880595"   "5883524"   "5894483"   "5938783"   "5983377"   "6071314").PN. OR ("6266801").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/08 16:52
S22	1407	("1149.1" "1149" tap adj controller test adj access adj port) and boundary adj scan	USPAT	OR	OFF	2007/01/08 16:54
S23	266	("1149.1" "1149" tap adj controller test adj access adj port) and boundary adj scan and (pad pads pins pins) with (driver buffer latch)	USPAT	OR	OFF	2007/01/08 16:55
S24	92	("1149.1" "1149" tap adj controller test adj access adj port) and boundary adj scan and (pad pads pins pins) with (driver buffer latch) and (tristate tristate transmission adj gate)	USPAT	OR	OFF	2007/01/08 17:00
S25	226	("1149.1" "1149" tap adj controller test adj access adj port) and boundary adj scan and (pad pads pins pins) with (driver buffer latch) and (tristate tristate transmission adj gate mux multiplex?r)	USPAT	OR	OFF	2007/01/08 17:06
S26	266	("1149.1" "1149" tap adj controller test adj access adj port) and boundary adj scan and (pad pads pins pins) with (driver buffer latch)	USPAT	OR	OFF	2007/01/08 17:06
S27	302	("1149.1" "1149" tap adj controller test adj access adj port) and scan and (pad pads pins pins) with (driver buffer latch)	USPAT	OR	OFF	2007/01/08 17:34
S28	284	("1149.1" tap adj controller test adj access adj port) and scan and (pad pads pins pins) with (driver buffer latch)	USPAT	OR	OFF	2007/01/08 18:21
S29	321	("1149.1" tap adj controller test adj access adj port) and scan and (pad pads pins pins) with (driver buffer latch tristate tri adj state)	USPAT	OR	OFF	2007/01/08 18:22

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S30	284	("1149.1" tap adj controller test adj access adj port) and scan and (pad pads pins pins) with (driver buffer latch)	USPAT	OR	OFF	2007/01/09 12:33
S31	321	("1149.1" tap adj controller test adj access adj port) and scan and (pad pads pins pins) with (driver buffer latch tristate tri adj state)	USPAT	OR	OFF	2007/01/09 13:55
S32	37	S31 not S30	USPAT	OR	OFF	2007/01/09 12:33
S33	328	(jtag) and scan and (pad pads pins pins) with (driver buffer latch tristate tri adj state)	USPAT	OR	OFF	2007/01/09 13:36
S34	128	S33 not S31	USPAT	OR	OFF	2007/01/09 13:39
S35	128	S34 not S32	USPAT	OR	OFF	2007/01/09 13:36
S36	128	S34 not ("1149.1" tap adj controller test adj access adj port)	USPAT	OR	OFF	2007/01/09 13:39
S37	271	("1149.1" tap adj controller test adj access adj port jtag) and (scan boundary adj (cell cells)) and (pad pads pins pins) with (driver buffer latch tristate tri adj state)	US-PGPUB; EPO; JPO; IBM_TDB	OR	OFF	2007/01/09 13:52
S38	269	("1149.1" tap adj controller test adj access adj port jtag) and (scan boundary adj (cell cells)) and (pad pads pins pins) with (driver buffer latch tristate tri adj state)	US-PGPUB	OR	OFF	2007/01/09 13:52
S39	122	("1149.1" tap adj controller test adj access adj port) and (scan boundary adj (cell cells)) and (pad pads pins pins) with (driver buffer latch tristate tri adj state)	US-PGPUB; EPO; JPO; IBM_TDB	OR	OFF	2007/01/09 13:52
S40	448	("1149.1" tap adj controller test adj access adj port) and scan and (pad pads pin pins) with (driver buffer latch tristate tri adj state)	USPAT	OR	OFF	2007/01/09 13:56
S41	127	S40 not S31	USPAT	OR	OFF	2007/01/09 14:07
S42	127	S40 not S31	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/01/09 14:08
S43	25	(driver buffer latch tristate tri adj state) and (pin pins pad pads) and driver and (boundary adj scan "1149.1") and (capture captured) and (tristate tri adj state) with (enables enabling enabled enable)	US-PGPUB	OR	OFF	2007/01/09 18:03

## EAST Search History

S44	4	((driver buffer latch tristate tri adj state) and (pin pins pad pads) and driver and (boundary adj scan "1149.1") and (capture captured)). clm.	US-PGPUB	OR	OFF	2007/01/09 16:17
S45	8	((driver buffer latch tristate tri adj state) and (pin pins pad pads) and driver and (boundary adj scan "1149.1") and (capture captured)). clm.	USPAT	OR	OFF	2007/01/09 16:17